

# Redoing A2 et A11

	PCR 20 µL reac	Final Concentration			
10x thermopol r	2.5	1X			
10 mM dNTPs	0.5	200 µM			
10 µM Forward	0.5	0.2 µM			
10 µM Reverse	0.5	0.2 µM		Primers:	r_Squ_ADH1gRNA
Template (colon	0	5 ng			f_Squ_ADH1gRNA
DMSO (optional	0	3 %			
Taq polymerase	0.125	1.0 units/50 µl PCR			
Nuclease-free	20.875				
Total volume	25				
Number of Rea	33	15x2 samples + 1 negative control +2 extra		A2-21	AI1-11
				A2-22	AI1-12
10X Reaction b	82.5			A2-23	AI1-13
dNTPs	16.5			A2-24	AI1-14
r_Squ_ADH1gR	16.5			A2-25	AI1-15
f_Squ_ADH1gR	16.5			A2-26	AI1-16
Taq Polymeras	4.125			A2-27	AI1-17
Water	688.875			A2-28	AI1-18
Total volume	825			A2-29	AI1-19
Volume per tub	25			A2-30	AI1-20
				A2-31	AI1-21
				A2-32	AI1-22
PCR program A				A2-33	AI1-23
Initial Denaturati	95°	7 min		A2-34	AI1-24
	95°	30 sec		A2-35	AI1-25
	52°	1 min			
35 Cycles	67°	1 min 20			
Final Extension	72°	5 min			
Hold	4°				